

## **Iowa Crops & Weather**

USDA – National Agricultural Statistical Service – Iowa Field Office In Cooperation with the Iowa Department of Agriculture and Land Stewardship

210 Walnut, Room 833 • Des Moines, Iowa 50309-2195

515-284-4340 • 1-800-772-0825 • FAX 515-284-4342 • <u>nass-ia@nass.usda.gov</u> To access NASS reports - http://www.nass.usda.gov



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#### FARMERS TRYING TO CATCH UP

Iowa received another full week of dry weather giving farmers a chance to make good progress on the harvest season. With soybean harvest nearly complete, producers could finally shift resources to corn harvest and fall fertilizer application. Space in grain driers continues to be the limiting factor to the corn harvest pace. Reporters also indicated some elevators were not accepting wet corn if their driers were full or if they had run out of natural

There were 6.6 days suitable for fieldwork during the week, compared to the five-year average of 5.1 days. Topsoil moisture rated 0 percent very short,  $2\ percent\ short,\ 83\ percent\ adequate,\ and\ 15\ percent\ surplus\ across\ the\ state.$ Subsoil moisture rated 0 percent very short, 3 percent short, 76 percent adequate, and 21 percent surplus.

Grain movement was reported at 22 percent none, 28 percent light, 33 percent moderate, and 17 percent heavy. On-farm storage availability rated 23 percent short, 74 percent adequate, and 3 percent surplus, while off-farm storage availability rated 14 percent short, 82 percent adequate, and 4 percent surplus. Reporters estimated 24 percent of cropland had fall applications of fertilizer complete, 4 percentage points ahead of last year but 15 percentage points behind the five-year average

 $\frac{Field\ Crops\ Report:}{10\ percentage\ points\ behind\ last\ year\ and\ 17\ days\ behind\ the\ five-year\ average.}$  Moisture content of all corn in the field is estimated at 23 percent while moisture of corn being harvested is estimated at 20 percent. Corn lodging is rated 63 percent none, 27 percent light, 8 percent moderate, and 2 percent heavy. Ear droppage is rated 74 percent none, 21 percent light, 4 percent moderate, and 1 percent heavy. Corn condition was rated 2 percent very poor, 5 percent poor, 18 percent fair, 53 percent good, and 22 percent excellent.

Soybeans harvested reached 96 percent, 2 percentage points behind last year and 12 days behind the five-year average.

Livestock, Pasture and Range Report: With harvest lagging behind normal, use of stubble fields was reported 52 percent none, 32 percent light, 14 percent moderate, and 2 percent heavy. Hay and roughage availability is currently rated 7 percent short, 84 percent adequate, and 9 percent surplus. The quality of hay and roughage is currently rated 7 percent poor, 51 percent fair, and 42 percent good.

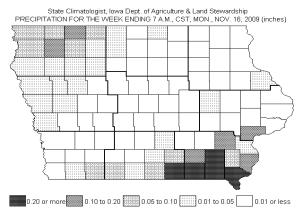
#### IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist

Iowa experienced a second consecutive week of very dry and mild weather. Temperatures were well above normal until the weekend when a cold front dropped temperatures back to seasonal levels on Sunday (15th). Daytime highs were mostly in the 60's on Monday (9<sup>th</sup>) and Tuesday (10<sup>th</sup>) and generally in the 50's with a few 60's from Wednesday (11<sup>th</sup>) through Saturday (14<sup>th</sup>). On Sunday (15<sup>th</sup>) highs were only in the 40's. Temperature extremes for the week ranged from a Monday (9<sup>th</sup>) afternoon high of 67 degrees at Davenport to a Sunday (15th) morning low of 19 degrees at Cresco. Temperatures for the week as a whole averaged 8.8 degrees above normal. Light rain fell over the southeast one-quarter of the state on Tuesday with amounts up to 0.44 inches at Fairfield. Light rain also fell over the northwest one-third of Iowa on Friday with a maximum reported amount of 0.13 inches at Sanborn. There were a few isolated light showers over the southeast one-half of the state on Saturday. Finally, light rain fell over far southern Iowa on Sunday with Keokuk reporting the most rain with 0.25 inches. Weekly rain totals varied from none over much of central and northeastern Iowa to 0.46 inches at Keokuk. The statewide average precipitation was only 0.03 inches while normal for the week is 0.52 inches.

Statewide Crop Conditions as of November 15, 2009

Item	Very Poor	Poor		Fair	Good		Excellent			
	Percent	Percent		Percent	Per	cent	I	Percent		
Corn	2	:	5	18		53		22		
Statew	ide Harvesting (	Conditions	as of l	November 1	5, 2009	)				
Item		No	ne	Light	N	Moderate		Heavy		
		Perc	ent	Percent		Percent		Percent		
Corn lodging			63	27			8	2		
Corn ear droppage			74	21			4	1		
Statewie	de Post-Harvest	Conditions	as of	November	15, 200	9				
Item	None	;	Light		Moderate		Heavy			
		Percen	ercent Percent		Percent			Percent		
Grain movement			22	28		33		17		
Grazing on stubble field	ls	:	52	32		14		2		
Statewide	Hay/Roughage	Availabilit	y as c	of November	15, 20	09				
Item	Shor	rt	Adequate				Surplus			
	Perce	nt	Percent		Pé		Perce	ercent		
Hay/Roughage		7			84			9		
Statewi	de Hay/Rougha	ge Quality	as of	November 1	5, 2009	)				
Item	Po	oor	Fair				Goo	d		
_	Per	cent		Percent			Perce	nt		
Hay/Roughage		7			51			42		

### PRELIMINARY IOWA PRECIPITATION



Statewide Grain Storage Availability as of November 15, 2009

Item	Short	Adequate	Surplus		
	Percent	Percent	Percent		
On-farm, grain storage	23	74	3		
Off-farm, grain storage	14	82	4		

Field work and Crop Progress as of November 15, 2009													
Item	Districts								State	Last	Last	Nor-	
nem		NC	NE	WC	C	EC	SW	SC	SE	State	Week	Year	mal
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Fertilizer application completed	26	37	26	24	24	16	17	12	24	24	11	20	39
Corn harvested (grain or seed)	58	61	52	57	68	61	57	41	67	59	34	69	89
Soybeans harvested	98	98	90	98	98	97	92	90	92	96	83	98	99

			Days	Suitable & Soi	i Moisture Con	dition as of No	vember 15, 200	9				
Item			State	Last	Last							
Item	NW	NC	NE	WC	C	EC	SW	SC	SE	State	Week	Year
	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days
Days suitable	6.2	6.6	6.6	6.6	6.7	6.7	6.8	6.7	6.4	6.6	6.0	2.4
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	1	3	2	1	0	8	4	0	2	1	3
Adequate	81	85	86	88	75	90	85	76	84	83	73	66
Surplus	19	14	11	10	24	10	7	20	16	15	26	31
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	1
Short	5	2	4	0	1	0	12	1	1	3	2	6
Adequate	89	76	73	87	56	75	81	79	75	76	71	74
Surplus	6	22	23	13	43	25	7	20	24	21	27	19

# Weather Summary For National Agricultural Statistics Service, Iowa Field Office For the week ending: Sunday, November 15, 2009, Prepared by AWIS, Inc.

		tor the we		RENT WEEK	(0) cmbcr 12, 2	oos, repared	by AWIS, Inc. SINCE APR	П. 1	CURRENT W	EEK			
		TEMPER		THE THE PARTY OF T	PRECIPIT <i>A</i>	TION	PRECIPITA		GDD BASE 50F				
STATION	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN			
						North West District							
Estherville	69	22	47	13	0.08	-0.20	23.19	-0.14	4	4			
Sioux Center	60	23	46	10	0.05	-0.23	23.28	0.54	5	5			
Spencer	69	20	47	12	0.10	-0.18	20.15	-4.04	7	7			
Spirit Lake	61	29	46	12	0.08	-0.20	21.47	-1.46	0	-1			
					I	North Central Distric	t						
Britt	69	26	46	9	0.00	-0.35	31.31	5.95	4	4			
Humboldt	71	26	47	10	0.00	-0.35	29.69	3.70	4	4			
Mason City Osage	69 69	23 26	46 46	11 10	0.00 0.00	-0.37 -0.42	24.57 29.77	-2.46 1.90	4 4	4			
Osage	0,	20	40	10	0.00	North East District	27.11	1.50	7				
Decorah	66	22	45	7	0.00	-0.42	29.51	2.94	3	3			
Dubuque	69	28	47	10	0.00	-0.65	33.82	4.24	12	12			
Elkader	71	21	45	8	0.01	-0.48	31.15	4.55	6	3			
Fayette	69	26	46	9	0.00	-0.45	36.50	8.67	7	7			
Waterloo	71	26	48	11	0.00	-0.42	30.92	3.55	10	10			
						West Central District							
Carroll	73	28 30	48	11 10	0.00	-0.35	28.81	1.36	8 9	8			
Castana Guthrie Center	71 74	27	49 48	10	0.05 0.00	-0.25 -0.42	27.86 29.67	3.03 2.17	11	9 11			
Harlan	73	30	49	10	0.00	-0.36	29.39	2.12	9	9			
Jefferson	74	28	48	11	0.00	-0.35	28.24	0.79	8	8			
Logan	73	29	49	10	0.00	-0.34	29.22	3.47	10	10			
Rockwell City	74	27	48	10	0.00	-0.32	26.20	-0.28	6	6			
Sac City Sioux City	72 70	26 24	46 49	10 11	0.02 0.01	-0.32 -0.27	24.43 26.98	-1.69 5.58	5 16	5 16			
Sloux City	70	24	77	11	0.01	Central District	20.76	3.56	10	10			
Boone	74	32	49	11	0.00	-0.42	30.22	2.14	9	9			
Des Moines	75	35	53	13	0.00	-0.42	28.37	1.79	29	27			
Grundy Center	72	27	47	10	0.00	-0.42	36.68	9.65	8	8			
Marshalltown	72	28	48	11	0.01	-0.41	29.37	1.32	9	9			
Newton	72	30 27	48 48	9	0.00	-0.48	31.96	4.51	10	9			
Perry Toledo	75 72	28	48 47	11	0.00 0.00	-0.35 -0.43	29.12 33.28	2.66 5.00	11 8	11 8			
Cedar Rapids	72	33	49	11	0.00	-0.49	39.71	12.92	14	14			
Davenport	74	28	51	10	0.00	-0.50	37.21	10.63	26	25			
Iowa Ĉity	74	30	50	9	0.00	-0.49	32.79	3.36	20	18			
Lowden	73	23	46	8	0.00	-0.62	42.06	12.16	9	9			
Maquoketa Muscatine	72 74	24 32	45 50	8 8	0.00 0.09	-0.56 -0.47	35.74 38.73	8.33 10.75	10 18	10 18			
Wuscatine	74	32	50	0	0.09	South West District		10.73	16	10			
Atlantic	75	28	49	11	0.00	-0.35	33.79	7.93	11	11			
Clarinda	73	28	49	9	0.00	-0.49	26.17	-4.11	13	13			
Glenwood	76	33	50	10	0.00	-0.35	26.50	-0.75	14	13			
Red Oak	76	33	51	11	0.00	-0.42	25.83	-3.60	19	18			
Sidney	75	34	51	11	0.00	-0.42	21.35	-7.08	18	17			
	<u> </u>					South Central Distric							
Allerton	71	35	51	11	0.00	-0.51	40.18	10.75	14	14			
Beaconsfield Chariton	72 73	34 28	50 48	10 9	0.00 0.02	-0.49 -0.50	36.14 36.73	7.89 6.75	14 6	13 4			
Indianola	74	30	50	10	0.02	-0.44	31.89	4.18	15	14			
Leon	74	31	51	11	0.01	-0.48	33.27	4.04	21	20			
						South East District							
Bloomfield	72	34	50	8	0.36	-0.20	40.93	11.19	18	15			
Burlington	75	37	54	12	0.17	-0.39	39.83	12.13	32	29			
Ottumwa	74	34	51	10	0.09	-0.47	40.34	12.85	21	19			
Washington	76	29	50	8	0.16	-0.33	40.05	13.24	21	21			

Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2009: AWIS, Inc. All Rights Reserved.